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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q83593

Noriko ENDOU, et al.

Appln. No.: 10/510,684

Group Art Unit: 1711

Confirmation No.: 3894

Examiner: Unknown

Filed: October 8, 2004



For: PROCESS FOR PRODUCING MODIFIED POLYMER, MODIFIED POLYMER OBTAINED BY THE PROCESS AND RUBBER COMPOSITION

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. EP 1 449 857 A, published August 25, 2004 to Bridgestone Corporation.
2. WO 01/87993 A, published November 22, 2001 to Bridgestone Corporation.
3. EP 1 113 024 A, published July 4, 2001 to Bridgestone Corporation.
4. U.S. Patent No. 6,228,908 issued May 8, 2001 to Takeichi Hideo et al.
5. EP 0 890 580 A, published January 13, 1999 to Bridgestone Corporation.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications.

Noriko ENDOU, et al.  
U.S. Appln. No.: 10/510,684  
INFORMATION DISCLOSURE STATEMENT

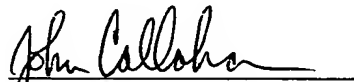
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

Applicant encloses herewith a copy of a Supplementary European Search Report March 20, 2006, citing such documents and indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: May 30, 2006

Substitute for Form 1449 A &amp; B/PTO

Complete if Known

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/510,684
Confirmation Number	3894
Filing Date	October 8, 2004
First Named Inventor	Noriko ENDOU
Art Unit	1711
Examiner Name	Unknown
Attorney Docket Number	Q83593

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,228,908	B1	05/08/2001	Takeichi Hideo et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		EP	1 449 857	A	08/25/2004	Bridgestone Corporation	
		WO	01/87993	A	11/22/2001	Bridgestone Corporation	
		EP	1 113 024	A	07/04/2001	Bridgestone Corporation	
		EP	0 890 580	A	01/13/1999	Bridgestone Corporation	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.